

1008316 R5300APA

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In reapplication of: FRED OSWALD

In a policition of: FRED OSWALD

Filed: February 25, 2002

For: VIBRATOR

Box Missing Part

Assistant Commissioner for Patents

Washington, D.C. 20231

COMPLETION OF FILING REQUIREMENTS

-- NONPROVISIONAL APPLICATION

I. This replies to the Notice to File Missing Parts of Application (PTO-1533) or Notice of Informal Application or Notice to file corrected applications papers mailed March 25, 2002.

(check and complete this item, if applicable)

NOTE: If these papers are filed before the office letter issues, adequate identification of the original papers should be made, e.g., in addition to the name of the inventor and title of invention, the filing date based on the "Express Mail" procedure, the serial number from the return post card or the attorney's docket number added.

#### CERTIFICATION UNDER 37 C.F.R. 1.8(a) and 1.10\*

(When using Express Mail, the Express Mail label number is mandatory; Express Mail certification is optional.)

I hereby certify that, on the date shown below, this correspondence is being:

#### **MAILING**

Washington, D.C. 20231.	s Postal Service in an envelope ad	dressed to the Assistant Commissioner for Latents
37 C.F.R. 1.8(a	1)	37 C.F.R. 1.10*
with sufficient postage as first cl	lass mail.	as "Express Mail Post Office to Address"  Mailing Label No. (mandatory)
	TRANSMISSION	Mailing Label No(mandatory)
transmitted by facsimile to the P	atent and Trademark Office.	telle
Date: May 24, 2002	Sig	gnature
		ETER D. GALLOWAY
	(ty	pe or print name of person certifying)

\*WARNING: Each paper or fee filed by "Express Mail" must have the number of the "Express Mail" mailing label placed thereon prior to mailing. 37 C.F.R. 1.10(b).

"Since the filing of correspondence under § 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will **not** be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

[X] A copy of the Notice is enclosed.

NOTE: The PTO requires that a copy of Form PTO-1533 be returned with the response to the notice to file missing parts to the application.

#### **DECLARATION OR OATH**

- II. (a) [X] No declaration or oath was filed. Enclosed is the original declaration or oath for this application.
- NOTE: If the correct inventor or inventors are not named on filing a nonprovisional application under Section 1.53(b) without an executed oath or declaration under Section 1.63, the later submission of an executed oath or declaration under Section 1.63 during the pendency of the application will act to correct the earlier identification of inventorship. 37 C.F.R. Section 1.48(f)(1).

#### OR

- (b) [ ] The declaration or oath that was filed was determined to be defective. A new original oath or declaration is attached.
- NOTE: For surcharge fee for filing declaration after filing date complete item VI(3) below.
- NOTE: "The following combinations of information supplied in an oath or declaration filed after the filing date are acceptable as minimums for identifying a specification and compliance with any one of the items below will be accepted as complying with the identification requirement of 37 C.F.R. Section 1.63:
  - (A) application number (consisting of the series code and the serial number, e.g., 08/123,456);
  - (B) serial number and filing date;
  - (C) attorney docket number which was on the specification as filed;
  - (D) title which was on the specification as filed and reference to an attached specification which is both attached to the oath or declaration at the time of execution and submitted with the oath or declaration; or
  - (E) title which was on the specification as filed and accompanied by a cover letter accurately identifying the application for which it was intended by either the application number (consisting of the series code and the serial number, e.g., 08/123,456), or serial number and filing date. Absent any statement(s) to the contrary, it will be presumed that the application filed in the PTO is the application which the inventor(s) executed by signing the oath or declaration.

M.P.E.P. Section 601.01(a), 7th ed.

NOTE: Another minimum found acceptable in the declaration is the filing date (i.e., date of express mail) and the express mail number, useful where the serial number is not yet known. But note the practice where the express mail deposit is a Saturday, Sunday or holiday within the District of Columbia. 37 C.F.R. Section 1.10(c).

### (complete as applicable)

#### Attached is a

- (c) [ ] Statement by a registered attorney that the application filed in the PTO is the application that the inventor executed by signing the declaration.
- (d) [ ] Statement that the "attached" specification is a copy of the specification and any amendments thereto that were filed in the PTO to obtain the filing date.
- (e) [ ] Statement that substitute specification contains no new matter.
- (f) [X] Preliminary Amendment
- (g) [X] Transmittal of Formal Drawing(s) Prior to Notice of Allowance
- (h) [ ] Submission of "Sequence Listing," computer readable copy, and/or amendment pertaining thereto for biotechnology invention containing nucleotide and/or amino acid sequence

# AMENDMENT TO CLAIMS

III.	[ ] Cancel claims inclusive.	
	TRANSMITTAL OF ENGLISH TRANSLATION OF NON-ENGLISH LANGUAGE PAPERS	
IV.	[ ] Submitted herewith is an English translation of the non-English language application paper as originally filed. Also submitted herewith is a statement by the translator of the accuracy of the translation. It is requested that this translation be used as the copy for examination purposes in the PTO.	су
NOTE	For fee processing a non-English application, complete item VI(5) below.	
NOTE	A non-English oath or declaration in the form provided or approved by the PTO need not be translated. 37 C.F. Section 1.69(b).	R.
	SMALL ENTITY STATUS	
V.	[X] A statement that this filing is by a small entity	
	(check and complete applicable items)	
	[X] is attached.	
	[ ] A separate refund request accompanies this paper.	
	[ ] was filed on (original).	
	COMPLETION FEES	
VI.		
WAR	NING: Failure to submit the surcharge fees where required will cause the application become abandoned. 37 C.F.R. Section 1.53.	to
NOT	E: For effect on fees of failure to establish status, or change status, as a small entity, see 37 C.F Section 1.28(a).	R.
1. F	iling fee	
[.	X] original patent application (37 C.F.R. Section 1.16(a)\$740.00: small entity\$370) \$ 370.00	
[	] design application (37 C.F.R. Section 1.16(f)\$330; small entity\$165) \$	

2.	Fee	es for claims	
	[X]	each independent claim in excess of 3 (37 C.F.R. Section 1.16(b)\$84; small entity\$42)	\$ <u>126.00</u>
	[X]	each claim in excess of 20 (37 C.F.R. Section 1.16(c)\$18; small entity\$9)	\$ <u>171.00</u>
	[]	multiple dependent claim(s) (37 C.F.R. Section 1.16(d)\$280: small entity\$140)	\$
3.	Su	rcharge fees	
	[X]	late payment of filing fee and/or late filing of original declaration (37 C.F.R. Section 1.16(e)\$130; small entity\$65)	n or oath \$ <u>65.00</u>
NO	TE:	Even where a facsimile declaration or oath signed by the inventor(s) was parsurcharge fee is required.	rt of the originally filed papers, the
NO	TE:	If both the filing fee and declaration or oath were missing from the original part C.F.R. Section 1.16(e) is that only one surcharge fee need be paid whether the latter filing fee are submitted afterwards at the same time or at different times.	papers, the Office practice under 37 ater filed oath or declaration and/or
4.	[ ]	Petition and fee for filing by other than all the inventors or a person not the inventor (37 C.F.R. Sections 1.17(i) and 1.47\$130)	\$
5.	[ ]	Fee for processing an application filed with a specification in a non-English language (37 C.F.R. Sections 1.17(k) and 1.52(d)\$130)	\$
6.	[ ]	Fee for processing and retention of application (37 C.F.R. Sections 1.21(l) and 1.53(d)\$130)	\$
NO	OTE:	37 C.F.R. Section 1.21(1) establishes a fee for processing and retaining any applito complete the application pursuant to 37 C.F.R. Section 1.53(f) and this, as well 1.53 and 1.78 indicate that in order to obtain the benefit of a prior U.S. application processing and retention fee of Section 1.21(1) within 1 year of notification under the section 1.21(1) within 1 year of notification 1.21(1) within 1 year of no	ll as, the changes to 37 C.F.R. Section ation, either the basic filing fee or the
7.	[	] Assignment (See "ASSIGNMENT COVER SHEET")	\$

Total completion fees

\$<u>732.00</u>

#### **EXTENSION OF TIME**

•	7	
•	/	
•	,	

(complete (a) or (b), as applicable)

The proceedings herein are for a patent application, and the provisions of 37 C.F.R. Section 1.136(a) apply.

(a) [ ] Applicant petitions for an extension of time, the fees for which are set out in 37 C.F.R. Section 1.17(a)(1)-(4), for the total number of months checked below:

Extension	Fee for other than	Fee for
(months)	small entity	small entity
	<b>6</b> 110 00	<b>4.55.00</b>
[ ] one month	\$ 110.00	\$ 55.00
[ ] two months	\$ 400.00	\$200.00
[ ] three months	\$ 920.00	\$460.00
[ ] four months	\$1,440.00	\$720.00
	Fee	e \$

If an additional extension of time is required, please consider this a petition therefor.

(check and complete the next item, if applicable)

[ ] An extension for	months has already b	been secured, and the fee	e paid therefor of
\$ is deducted from the total	fee due for the total m	onths of extension now	requested.

Extension fee due with this request \$\_\_\_\_\_

OR

(b) [X] Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time.

#### TOTAL FEE DUE

#### VIII.

The total fee due is

Completion fee(s) \$\_732.00 Extension fee (if any) \$\_\_\_\_\_

Total Fee Due \$ \_732.00 \_\_\_\_

# **PAYMENT OF FEES**

IX.

[X]	Enclosed is a check in the amount of \$ 732.00.	
[]	Charge Account No in the amount of \$  A duplicate of this request is attached.	
NOTE:	Fees should be itemized in such a manner that it is clear for which purpose the fees are paid. 37 C.F 1.22(b).	F.R. Section
Please	harge Account No.12-0425 for any fees which may be due by this paper.	
	AUTHORIZATION TO CHARGE ADDITIONAL FEES	
Χ.		
WARNII	<b>G:</b> Accurately count claims, especially multiple dependent claims, to avoid unexpected high charges if e are authorized.	extra claims
NOTE:	"Amounts of twenty-five dollars or less will not be returned unless specifically requested within a reaso nor will the payer be notified of such amounts; amounts over twenty-five dollars may be returned by requested, by credit to a deposit account." 37 C.F.R. Section 1.26(a).	
[X]	The Commissioner is hereby authorized to charge the following additional fees the required by this paper and during the pendency of this application to Account No	•
	<ul> <li>[X] 37 C.F.R. Section 1.16(a), (f) or (g) (filing fees)</li> <li>[] 37 C.F.R. Section 1.16(b), (c) and (d) (presentation of extra claims)</li> </ul>	
NOTE:	Because additional fees for excess or multiple dependent claims not paid on filing or on later presentatio be paid or these claims canceled by amendment prior to the expiration of the time period set for response in any notice of fee deficiency (37 C.F.R. Section 1.16(d)), it might be best not to authorize the PTC additional claim fees, except possibly when dealing with amendments after final action.	by the PTO
[X]	37 C.F.R. Section 1.16(e) (surcharge for filing the basic filing fee and/or declaradate later than the filing date of the application)	ation on a
[X]	37 C.F.R. Section 1.17(a)(1)-(5)(extension fees pursuant to Section 1.136(a). 37 C.F.R. Section 1.17 (application processing fees)	

NOTE: "A written request may be submitted in an application that is an authorization to treat any concurrent or future reply, requiring a petition for an extension of time under this paragraph for its timely submission, as incorporating a petition for extension of time for the appropriate length of time. An authorization to charge all required fees, fees under Section 1.17, or all required extension of time fees will be treated as a constructive petition for an extension of time in any concurrent or future reply requiring a petition for an extension of time under this paragraph for its timely submission. Submission of the fee set forth in Section 1.17(a) will also be treated as a constructive petition for an extension of time in any concurrent reply requiring a petition for an extension of time under this paragraph for its timely submission." 37 C.F.R. Section 1.136(a)(3).

[X] 37 C.F.R. Section 1.18 (issue fee at or before mailing of Notice of Allowance, pursuant to 37 C.F.R. Section 1.311(b))

NOTE: Where an authorization to charge the issue fee to a deposit account has been filed before the mailing of a Notice of Allowance, the issue fee will be automatically charged to the deposit account at the time of mailing the notice of allowance. 37 C.F.R. Section 1.311(b).

NOTE: 37 C.F.R. Section 1.28(b) requires "Notification of any change in loss of entitlement to small entity status must be filed in the application . . . prior to paying, or at the time of paying . . . issue fee . . . " From the wording of 37 C.F.R. Section 1.28(b): (a) notification of change of status must be made even if the fee is paid as "other than a small entity" and (b) no notification is required if the change is to another small entity.

SIGNATURE OF PRACTITIONER

PETER D. GALLOWAY

(type or print name of practitioner)

P.O. Address

c/o Ladas & Parry 26 West 61<sup>st</sup> Street New York, N.Y. 10023

Tel. No.: (212) 708-1905

Customer No.: 00140

Practitioner's Docket No. <u>U 013886-1</u>

PATENT .



# Optional Customer No. Bar Code



# COMBINED DECLARATION AND POWER OF ATTORNEY

(ORIGINAL, DESIGN, NATIONAL STAGE OF PCT, SUPPLEMENTAL, DIVISIONAL, CONTINUATION, OR C-I-P)

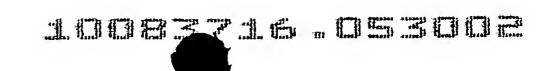
As a below named inventor, I hereby declare that:

#### TYPE OF DECLARATION

This declaration is of the following type:

(check one applicable item below)

	[x] []	original. design.
NOTE:		e exception of a supplemental oath or declaration submitted in a reissue, a supplemental oath or tion is not treated as an amendment under 37 CFR 1.312 (Amendments after allowance). M.P.E.P. Section 7th Ed.
	[]	supplemental.
NOTE:	-	claration is for an International Application being filed as a divisional, continuation or continuation-in- plication, do <u>not</u> check next item; check appropriate one of last three items.
	[]	national stage of PCT.
NOTE:		the following 3 items apply, then complete and also attach ADDED PAGES FOR DIVISIONAL, NUATION OR C-I-P.
NOTE:	declarat	C.F.R. Section 1.63(d) (continued prosecution application) for use of a prior nonprovisional application tion in the continuation or divisional application being filed on behalf of the same or fewer of the inventors in the prior application.
	[]	divisional. continuation.
NOTE:	or divisi	in application discloses and claims subject matter not disclosed in the prior application, or a continuation ional application names an inventor not named in the prior application, a continuation-in-part application filed under 37 C.F.R. Section 1.53(b) (application filing requirements-nonprovisional application).
	[]	continuation-in-part (C-I-P).



# **INVENTORSHIP IDENTIFICATION**

**WARNING:** 

If the inventors are each not the inventors of all the claims, an explanation of the facts, including the ownership of all the claims at the time the last claimed invention was made, should be submitted.

My residence, post office address and citizenship are as stated below, next to my name. I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter that is claimed, and for which a patent is sought on the invention entitled:

#### TITLE OF INVENTION

VIBR	RATOR	
		SPECIFICATION IDENTIFICATION
The sp	ecificati	on of which:  (complete (a), (b), or (c))
(a)	[]	is attached hereto.
NOTE:	with a sp	lowing combinations of information supplied in an oath or declaration filed on the application filing date pecification are acceptable as minimums for identifying a specification and compliance with any one of the low will be accepted as complying with the identification requirement of 37 C.F.R. Section 1.63:
	declarai	"(1) name of inventor(s), and reference to an attached specification which is both attached to the oath or tion at the time of execution and submitted with the oath or declaration on filing;
		"(2) name of inventor(s), and attorney docket number which was on the specification as filed; or
		"(3) name of inventor(s), and title which was on the specification as filed."
		Notice of July 13, 1995 (1177 O.G. 60).
(b)	[X]	was filed on February 25, 2002, [X] as Application No.
` ,	[]	and was amended on (if applicable).
NOTE:	filing da applicat	nents filed after the original papers are deposited with the PTO that contain new matter are not accorded a te by being referred to in the declaration. Accordingly, the amendments involved are those filed with the tion papers or, in the case of a supplemental declaration, are those amendments claiming matter not assed in the original statement of invention or claims. See 37 C.F.R. Section 1.67.
NOTE:	accepta	lowing combinations of information supplied in an oath or declaration filed after the filing date are ble as minimums for identifying a specification and compliance with any one of the items below will be d as complying with the identification requirement of 37 C.F.R. Section 1.63:  (A) application number (consisting of the series code and the serial number, e.g., 08/123,456);  (B) serial number and filing date;  (C) attorney docket number which was on the specification as filed;  (D) title which was on the specification as filed and reference to an attached specification which is
		both attached to the oath or declaration at the time of execution and submitted with the oath or declaration; or  (E) title which was on the specification as filed and accompanied by a cover letter accurately identifying the application for which it was intended by either the application number (consisting of the series code and the serial number, e.g., 08/123,456), or serial number and filing date. Absent any statement(s) to the contrary, it will be presumed that the application filed in the PTO is the application which the inventor(s) executed by signing the oath or declaration.  M.P.E.P. § 601.01(a), 7th ed.

(c)	[]	was described and claimed in PCT International Application No	filed
		on and as amended under 1 C1 Article 15 on(9 on	,,,
		SUPPLEMENTAL DECLARATION (37 C.F.R. Section 1.67(b))	
	(0	complete the following where a supplemental declaration is being submitted)	
	[]	I hereby declare that the subject matter of the	
		[ ] attached amendment [ ] amendment filed on	
		part of my/our invention and was invented before the filing date of the original cation, above identified, for such invention.	
	ACK	KNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR	
speci		eby state that I have reviewed and understand the contents of the above-identified, including the claims, as amended by any amendment referred to above.	
37, C		snowledge the duty to disclose information, which is material to patentability as defeated regulations, Section 1.56,	fined in
		(also check the following items, if desired)	
	[]	and which is material to the examination of this application, namely, information where there is a substantial likelihood that a reasonable Examiner would consimportant in deciding whether to allow the application to issue as a patent, and	der it
		[ ] in compliance with this duty, there is attached an information disclosu statement, in accordance with 37 C.F.R. Section 1.98.	re
		PRIORITY CLAIM (35 U.S.C. Section 119(a)-(d))	
NOTI	E: 37 C.I	F.R. § 1.55 Claim for foreign priority.	
		"(a) An applicant in a nonprovisonal application may claim the benefit of the filing date of one or foreign applications under the conditions specified in 35 U.S.C. 119(a) through (d) and (f), 172, or	more prior

foreign applications under the conditions specified in 35 U.S.C. 119(a) through (d) and (f), 172, and 36 and (b).

(1)(i) In an original application filed under 35 U.S.C. 111(a), the claim for priority must be presented during the pendency of the application,, and within the later of four months from the actual filing date of the application or sixteen months from the fling date of the prior foreign application. This time period is not extendable. The claim must identify the foreign application for which priority os claimed, as well as any foreign application for the same subject matter and having a filing date before that of the application for which priority is claimed, by specifying the application number, country (or intellectual property authority), day, month, and year of its filing. The time period in this paragraph does not apply to an application for a design patent.

> (ii) In an application that entered the national stage from an international application after compliance with 35 U.S.C. 371, the claim for priority must be made during the pendency of the application and within the time limit set forth in the PCT and the Regulations under the PCT."

(2) The claim for priority and the certified copy of the foreign application specified in 35 U.S.C. 119(b) or PCT Rule 17 must, in any event, be filed before the patent is granted. If the claim for priority or the certified copy of the foreign application is filed after the date the issue fee is paid, it must be accompanied by the processing fee set forth in § 1.17(i), but the patent will not include the priority claim unless corrected by a certificate of correction under 35 U.S.C. 255 and § 1.323.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

(complete (d) or (e))
(d) [] no such applications have been filed.
(e) [] such applications have been filed as follows.
NOTE: Where item (c) is entered above and the International Application which designated the U.S. itself claimed priority check item (e), enter the details below and make the priority claim.

# PRIOR FOREIGN/PCT APPLICATION(S) FILED WITHIN 12 MONTHS (6 MONTHS FOR DESIGN) PRIOR TO THIS APPLICATION AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. SECTION 119(a)-(d)

COUNTRY (OR INDICATE IF PCT)	APPLICATION NUMBER	DATE OF FILING DAY, MONTH, YEAR	PRIORITY CLAIMED UNDER 35 USC 119
			[ ]YES [ ]NO
			[]YES []NO
			[]YES []NO
			[ ]YES [ ]NO
			[]YES []NO

# CLAIM FOR BENEFIT OF PRIOR U.S. PROVISIONAL APPLICATION(S)

(35 U.S.C. Section 119(e))

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below:

<b>PROVISI</b>	ONAL APPLICATION NUMBER	FILING DATE	
60 /	271.399	February 26, 2001	
, -			
/ .			

CLAIM FOR BENEFIT OF EARLIER U.S./PCT APPLICATION(S) UNDER 35 U.S.C. SECTION 120

[ ] The claim for the benefit of any such applications are set forth in the attached ADDED PAGES TO COMBINED DECLARATION AND POWER OF ATTORNEY FOR DIVISIONAL, CONTINUATION OR CONTINUATION-IN-PART (C-I-P) APPLICATION.

# ALL FOREIGN APPLICATION(S), *IF ANY*, FILED MORE THAN 12 MONTHS (6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION

NOTE: If the application filed more than 12 months from the filing date of this application is a PCT filing forming the basis for this application entering the United States as (1) the national stage, or (2) a continuation, divisional, or continuation-in-part, then also complete ADDED PAGES TO COMBINED DECLARATION AND POWER OF ATTORNEY FOR DIVISIONAL, CONTINUATION OR C-I-P APPLICATION for benefit of the prior U.S. or PCT application(s) under 35 U.S.C. Section 120.

#### **POWER OF ATTORNEY**

I hereby appoint the following practitioner(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

(list name and registration number)

JOSEPH H. HANDELMAN, 26179

JULIAN H. COHEN, 20302

JOHN RICHARDS, 31053

WILLIAM R. EVANS 25858

RICHARD J. STREIT, 25765

JANET I. CORD, 33778

PETER D. GALLOWAY, 27885

CLIFFORD J. MASS, 30086

RICHARD P. BERG, 28145

CYNTHIA R. MILLER, 34678

#### (Check the following item, if applicable)

- [ ] I hereby appoint the practitioner(s) associated with the Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.
- [ ] Attached, as part of this declaration and power of attorney, is the authorization of the above-named practitioner(s) to accept and follow instructions from my representative(s).

NOTE: "Special care should be taken in continuation or divisional applications to ensure that any change of correspondence address in a prior application is reflected in the continuation or divisional application. For example, where a copy of the oath or declaration from the prior application is submitted for a continuation or divisional application filed under 37 CFR 1.53(b) and the copy of the oath or declaration from the prior application designates an old correspondence address, the Office may not recognize, in the continuation or divisional application, the change of correspondence address made during the prosecution of the prior application. Applicant is required to identify the change of correspondence address in the continuation or divisional application to ensure that communications from the Office are mailed to the current correspondence address. 37 CFR 1.63(d)(4)." Section 601.03, M.P.E.P., 7th Ed

SEND CORRESPONDENCE TO

DIRECT TELEPHONE CALLS TO: (Name and telephone number)

Ladas & Parry
26 West 61<sup>st</sup> Street
New York, N.Y. 10023

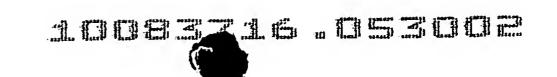
PETER D. GALLOWAY 212-708-1905

(complete the following if applicable)

Since this filing is a [ ] continuation [ ] divisional there is attached hereto a Change of Correspondence Address so that there will be no question as to where the PTO should direct all correspondence.

#### **DECLARATION**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

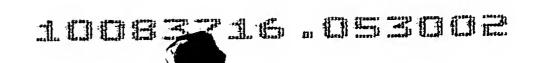


#### **SIGNATURE(S)**

Carefully indicate the family (or last) name, as it should appear on the filing receipt and all other document. *NOTE:* Each inventor must be identified by full name, including the family name, and at least one given name without *NOTE:* abbreviation together with any other given name or initial, and by his/her residence, post office address and country of citizenship. 37 C.F.R. Section 1.63(a)(3). Inventors may execute separate declarations/oaths provided <u>each</u> declaration/oath sets forth all the inventors. *NOTE:* Section 1.63(a)(3) requires that a declaration/oath, inter alia, identify each inventor and prohibits the execution of separate declarations/oaths which each sets forth only the name of the executing inventor. 62 Fed. Reg. 53,131, 53,142, October 10, 1997, Full name of sole or first inventor Fred Family (Or Last Name) (Middle Initial or Name) (Given Name) Inventor's signature (x) Country of Citizenship United States of America Residence 27 Forest Drive, Sands Point, New York 11050 Post Office Address \_\_\_\_\_ same as above \_\_\_\_\_ Full name of second joint inventor, if any Family (Or Last Name) (Middle Initial or Name) (Given Name) Inventor's signature \_ Country of Citizenship \_\_\_\_\_ Residence \_\_\_\_\_ Post Office Address Full name of third joint inventor, if any Family (Or Last Name) (Middle Initial or Name) (Given Name) Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_ Country of Citizenship \_\_\_\_\_

Residence

Post Office Address \_\_\_\_\_



# (check proper box(es) for any of the following added page(s) that form a part of this declaration)

[]	Signature for fourth and subsequent joint inventors. Number of pages added
	* * *
[]	Signature by administrator(trix), executor(trix) or legal representative for deceased or incapacitated inventor. Number of pages added
	* * *
[]	Signature for inventor who refuses to sign or cannot be reached by person authorized under 37 C.F.R. Section 1.47. Number of pages added
	* * *
[]	Added page for <b>signature</b> by one joint inventor on behalf of deceased inventor(s) where legal representative cannot be appointed in time. (37 C.F.R. Section 1.47)
	* * *
[]	Added pages to combined declaration and power of attorney for divisional, continuation, or continuation-in-part (C-I-P) application.  [ ] Number of pages added
	* * *
[]	Authorization of practitioner(s) to accept and follow instructions from representative.
	(If no further pages form a part of this Declaration, then end this Declaration with this page and check the following item)
	[x] This declaration ends with this page.

Practitioner's Docket No. <u>U 013886-1</u>

**PATENT** 

MAY 3 0	2002 4	IN THE	UNITED STATES P.	ATENT A	AND TRADEMAR	RK OFFICE
TRADI	AN In r	e application of:	Fred OSWALD			
dipate.	•	ation No.: 10/0			Group No.:	
		February 25, 200	•		Examiner:	
	For: VI	BRATOR				
	[] *Pa	tent No.:			Issue Date:	
	*NOTE:	Insert name(s) of it also insert applica	nventor(s) and title also for tion number and filing date	patent Wher , and add B	re statement is with resp ox M. Fee to address.	pect to a maintenance fee payment,
	ST	TATEMENT CI	LAIMING SMALL E	NTITY S	STATUS (37 CFR	1.9(c-f) and 1.27(b-d))
	With re	espect to the inve	ention described in			
		[] the specifica	ation filed herewith.			
		[X] application	n no. <u>10/083,716</u>	, filed	d <u>February 25, 200</u>	<u>02_</u> .
		[] patent no	issued		•	
	I.	IDENTIFICA	TION AND RIGHTS	S AS A SN	MALL ENTITY	
	I hereb	y state that I am		ner (a), (b), (	(c) or (d) below)	
	(a)	Independent In	ventor			
		. []	inventor, as defined in	37 CFR 1	1.9(c), for purposes	I qualify as an independent of paying reduced fees under es Code, to the Patent and
	(b)	Noninventor S	upporting a Claim by A	Another		
	, ,	[]	making this statemen	it to suppo	ort a claim by	
	United	States Code. I he for purposes of purposes of purposes of purposes of purposes. Small Busines	ereby state that I would baying reduced fees und e identified invention. s Concern	d qualify a der Sectio	ns an independent in ns 41(a) and (b) of	ns 41(a) and (b) of Title 35, eventor as defined in 37 CFR Title 35, United States Code,
	eck e →	[] an off	ner of the small busing icial of the small busing ied below:			act on behalf of the concern

Name of Conce	ern <u>(x)</u>		
Address of Cor	icern(x)	<u> </u>	· · · · · · · · · · · · · · · · · · ·
CFR 121.3-18, 41(a) and (b) of those of its affi employees of t persons employ year, and (2) co	and reproduced in 37 Claritle 35, United States Clares, does not exceed 5 he business concern is the dona full-time, part-time, part-time, are affiliates of each	FR 1.9(d), for purpose code, in that the number 500 persons. For purpose average over the purpose or temporary basis do ther when either, di	small business concern, as defined in 13 s of paying reduced fees under Sections of employees of the concern, including ses of this statement, (1) the number of revious fiscal year of the concern of the turing each of the pay periods of the fiscal rectly or indirectly, one concern controls controls or has the power to control both.
(d) Non-Profit	C	to act on behalf of the	nonprofit organization identified below:
Name of Organ	ization		
Address of Org			
TVDE OF OD	NANHO A TRIONI		
TYPE OF ORG	JANIZATION University or Other Ins	titution of Higher Educ	cation
	•	_	Code (26 USC 501(a) and 501(c) (3))
[] Americ	•	or Educational Under	Statute of State of the United States of
	(Name of State (Citation of Statute		)
[]	Would Qualify as Tax and 501(c) (3)), if Loca	•	Revenue Service Code (26 USC 501(a) s of America
[]	Would Qualify as Non United States of American (Name of State(Citation of Statute	ca, if Located in the U	)
	•	<del>-</del>	as a nonprofit organization, as defined in ctions 41(a) and (b) of Title 35, United
II. OWN	ERSHIP OF INVENTIO	ON BY DECLARAN	Γ
I hereb above identifie		contract or law remain	with and/or have been conveyed to the
[] pers (item (a) or (b)		[x] concern (item (c) above)	[] organization (item (d) above)

EXCEPT, that if the rights held are not exclusive, each individual, concern or organization having rights to the invention is listed below\* and no rights to the invention are held (1) by any person who could not be classified as an independent inventor under 37 CFR 1.9(c) if that person had made the invention, (2) any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or (3) a nonprofit organization under 37 CFR 1.9(e).

	[x]		con, concern, or organization cerns or organizations listed below*	•		
*NOTE:	Separate statements are required from each named person, concern or organization having rights to the invention as to their status as small entities. (37 CFR 1.27)					
Full Na						
		DIVIDUAL	[] SMALL BUSINESS CONCERN	[] NONPROFIT ORGANIZATION		
Full Na						
7100103		DIVIDUAL	[] SMALL BUSINESS CONCERN	[] NONPROFIT ORGANIZATION		

# III. ACKNOWLEDGEMENT OF DUTY TO NOTIFY PTO OF STATUS CHANGE

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))

#### IV. DECLARATION

(check the following item, if desired)

- NOTE: The following verification statement need not be made in accordance with the rules published on October 10, 1997, 62 Fed. Reg. 52131, effective December 1, 1997.
- NOTE: "The presentation to the Office (whether by signing, filing, submitting, or later advocating) of any paper by a party, whether a practitioner or non-practitioner, constitutes a certification under § 10.18(b) of this chapter. Violations of § 10.18(b)(2) of this chapter by a party, whether a practitioner or non-practitioner, may result in the imposition of sanctions under § 10.18(c) of this chapter. Any practitioner violating § 10.18(b) may also be subject to disciplinary action. See §§ 10.18(d) and 10.23(c)(15)." 37 CFR 1.4(d)(2).
- I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

# V. SIGNATURES

(complete only (e) or (f) below)

(e) NOTE: All inventors must sign the state	ment.
Name of Inventor	-
Signature of Inventor	Date:
Name of Inventor	
Signature of Inventor	Date:
Name of Inventor	-
Signature of Inventor	Date:
(add lines for	any additional inventors who must sign)
	or
j	If of a concern or nonprofit organization should be specified.
Name of Person Signing $(x)$ Title of Person $(x)$ (if signing on behalf)	ed Oswald ent, f of a concern or non-profit organization)
	5 Channel Dr
Port Washing SIGNATURE (x) Full Sua	2701 NY 11050 Pol DATE (x) 4/29/02

**PATENT** 

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:	FRED OSWALD
Serial No.:	Group No.:
Filed:	Examiner:
For: VIBRATOR	
Attorney Docket No.:	U 013886-1
Assistant Commissioner for Washington, D.C. 20231	r Patents
WRITTEN	ASSERTION OF SMALL ENTITY STATUS
This is written assert	ion on the basis of:
personal knowledge;	
applicant's letter of	;
applicant's agent's lette	er of; or
□ other	
by a practitioner (not necessar and, therefore, fees.	ily of record) that the above application is entitled to small entity status
(When usin	RTIFICATION UNDER 37 C.F.R. 1.8(a) and 1.10*  g Express Mail, the Express Mail label number is mandatory;  Express Mail certification is optional.)
hereby certify that, on the date snov	vn below, this correspondence is being:
deposited with the United S Patents, Washington, D.C.	MAILING States Postal Service in an envelope addressed to the Assistant Commissioner for 20231.
37 C.F.R. 1.8(a	37 C.F.R. 1.10*)
with sufficient postage as f	irst class mail.  as "Express Mail Post Office to Address"  Mailing Label No. US 011020774 US  (mandatory)
	TRANSMISSION
transmitted by facsimile to	the Patent and Trademark Office.
Date: February 25, 2002	Signature (
	CONNIE YANNOTTI (type or print name of person certifying)
· · · · · · · · · · · · · · · · · · ·	ed by "Express Mail" must have the number of the "Express Mail" mailing label to mailing. 37 C.F.R. 1.10(b).

"Since the filing of correspondence under § 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement

will not be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

EXPRESS MAIL LABEL NO.: EV 011020774 US

NOTE: "To establish small entity status after the payment of the basic filing or national stage fee as a non-small entity, a written assertion of small entity status is required to be submitted." Notice of September 8, 2000, 65 Fed. Reg. 54604, at 54609.

NOTE: 37 C.F.R. § 1.27(c)(1): "Assertion by writing. Small entity status may be established by a written assertion of entitlement to small entity status. A written assertion must:

- (i) Be clearly identifiable;
- (ii) Be signed (see paragraph (c)(2) of this section); and
- (iii) Convey the concept of entitlement to small entity status, such as by stating that applicant is a small entity, or that small entity status is entitled to be asserted for the application or patent. While no specific words or wording are required t assert small entity status, the intent to assert small entity status must be clearly indicated in order to comply with the assertion requirement."

NOTE: 37 C.F.R. § 1.27(c)(2): "Parties who can sign and file the written assertion. The written assertion can be signed by:

- (i) One of the parties identified in § 1.33.(b) (e.g. an attorney or agent registered with the Office). § 3.73(b) of this chapter notwithstanding, who can also file the written assertion;
- (ii) At least one of the individuals identified as an inventor (even though a § 1.63 executed oath or declaration has not been submitted), notwithstanding § 1.33(b)(4), who can also file the written assertion pursuant to the exception under § 1.33(b) of this part; or
- (iii) An assignee of an undivided part interest, notwithstanding §§ 1.33(b(3) and 3.73(b) of this chapter, but the partial assignee cannot file the assertion without resort to a party identified under § 1.33(b) of this part."

35 C.F.R. § 1.33(b):

- (b) Amendment and other papers. Amendments and other papers, except for written assertions pursuant to  $\S 1.27(c)(2)(ii)$  of this part, filed in the application must be signed by:
  - (1) A registered attorney or agent of record appointed in compliance with § 1.34(b);
  - (2) A registered attorney or agent not of record who acts in a representative capacity under the provisions of § 1.34(a);
  - (3) An assignee as provided for under § 3.71(b) of this chapter; or
  - (4) All of the applicants (§ 1.41(b)) for patent, unless there is an assignee of the entire interest and such assignee has taken action in the application in accordance with § 3.71 of this chapter.

Respectfully submitted,

SIGNATURE OF PRACTITIONER

PETER D. GALLOWAY

(type or print name of practitioner)

LADAS & PARRY

P.O. Address

26 WEST 61<sup>ST</sup> STREET

NEW YORK, NEW YORK 10023

.

Reg. No. 27,885

Tel. No.: (212)708-1905

Customer No.: 00140